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	heets if necessary)	Filing Date August 29, 2001	Group Art Unit 2825	au au	E. E.
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Λ		•	U.S. Pate	nt Documents			
Examiner	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0049957	04/2002	Hosono et al.			
9	AB	6,233,723	05/2001	Pribetich Pribetich			
	AC	5,828,581	10/1998	Matumura	ŀ		
	AD	2001/0018758	08/2001	Tanaka et al.		<u> </u>	
	ΑE	5,666,289	09/1997	Watkins			
	AF	6,066,179	05/2000	Allan			
	AG	5,892,678	.04/1999	Tokunoh et al.			
	AH	6,120,549	09/2000	Goslin et al.	141		
	ΑI	5,513,119	04/1996	Moore et al.			
	AJ	6,477,683	11/2002	Killian et al.			
	AK	6,505,341	.01/2003	Harris et al.		<u>-</u>	1
	AL	2003/0005396	01/2003	Chen et al.		ŗ	Ę
	AM	5,553,002	09/1996	Dangelo et al.			T(
	AN	6,366,874	04/2002	Lee et al.		- - -)
	AO	6,044,211	03/2000	Jain		ŗ	1 <u>5</u> 20
	AP	5,258,919	11/1993	Yamanouchi et al.		ć	
	AQ	5,220,512	:06/1993	Watkins et al.		_	3 Is
	AR	6,324,678	11/2001	Dangelo et al.	·		
	AS	6,236,956	05/2001	Mantooth et al.		····	
	АТ	6,132,109	10/2000	Gregory et al.		-	
	AU	5,963,724	10/1999	Mantooth et al.			
	AV	5,852,564	12/1998	King et al.			
	AW	6,106,568	08/2000	Beausang et al.			
	AX	6,219,822	04/2001	Griestede et al.	· .		
	AY	5,128,871	07/1992	Schmitz .			
	AZ	5,506,788	04/1996	Cheng et al.			
* *	AAA	6,457,164	09/2002	Hwang et al.			

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

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Information Disclosure Statement by Applicant
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(37 CFR §1.98(b))

U.S. Department of Commerce Patent and Trademark Office

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Applicant William R. Wheeler et al.

Filing Date August 29, 2001

Application No.
09/942,102

	`					nt Documents			Fillingadie
E:	xamin Voitial		De sig.	Document Number	Publication Date	Patentee	Class	Subclass	If Appropriate
			ABB	2002/0042904	04/2002	Ito et al.			
1		71	ACC	6,449,762	09/2002	McElvain			٧.
\dashv	7	7	ADD	6,378,115	04/2002	Sakurai			
П		T	AEE	6,272,671	08/2001	Fakhry			
Π		T	AFF	6,260,179	07/2001	Ohsawa et al.			
П			AGG	6,117,183	09/2000	Teranishi et al.			
П			AHH	5,889,677	03/1999	Yasuda et al.			
П			AII	6,298,468	10/2001	Zhen ·		-	
П			AJJ	6,477,689	11/2002	Mandell et al.			
П			AKK	6,480,985	11/2002	Reynolds et al.		_	
П			ALL	6,519,755	02/2003	Anderson			
			AMM	6,152,612	.11/2000	Liao et al.			
П			ANN	2002/0023256	02/2002	Seawright .			
П			A00	6,053,947	04/2000	Parson'			
			APP	6,135,647	10/2000	Balakrishnan et al		C	50
			AQQ	2003/0016246	.01/2003	Singh .		C	当ら
			ARR	2003/0016206	01/2003	Taitel			12
			ASS	6,233,540	05/2001	Schaumont et al.			11. 23
·			ATT	6,487,698	11/2002	Andreev et al.			100
			AUU	6,311,309	10/30/2001	Southgate			Piu
		\exists	AVV	2002/0166100	11-2002	Meding			
T		T	AWW	US 5,629,857	.05-1997	Brennan			
П		T	AXX	2002/0046386	04-2002	Skoll-et al.			
\prod		Τ	AYY	6,401,230	06/2002	Ahanessians et al.			
			AZZ	5,933,356	08/1999	Rostoker et al.			
			AAAA	6,205,573	03/2001	Hasegawa			
#	*		ABBB						

Examiner Signature		Date Considered	
		24-10	5-2004
EXAMINER Intitials citation consider	ered. Draw line through citation if	not in conformance and not con	sidered. Include copy of this form with
next communication to applicant.			
			Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)			Application N 09/942,10		010
	closure Statement	Applicant William R. Wheeler et	al.	D JUN	1 1 2000
	heets if necessary)	Filing Date August 29, 2001	Group Art Ur 2825	E.	W. S.
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	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	. Patentee	Class	Subclass	Filing Date If Appropriate
	ACCC						

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Trans	lation
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	ADDD			•		<u></u>		
	AEEE							
	AFFF							

ſ		Other Documents (include Author, Title, Date, and Place of Publication)								
	Ī	xar	niner	- De sig.						
	Injuigat ID		ID.	Document						
	AGGG		AGGG	Foley et al., "An Object Based Graphical User Interface for Power Systems", IEEE Transactions on Power Systems, Vol. 8, No. 1, February 1993, pp. 97-104.						
	AHHH Pedram et al., "Floorplanning with Pin assignment", 1990 IEEE International Conference on Computer-Aided Design, 11 November 1990, pp. 98-101.									
$\{$	AIII Renoir, HDL Design Datasheet, Mentor Graphics, 1-8, 1999.									
				AJJJ	Mentor Graphics Corporation, Renoir™ With HDL2Graphics™, pp. 1-6, 1998, Oregon.					
				AKKK	Mentor Graphics Corporation, Renoir HDL Design Datasheet, pp. 1-2, 1999, Oregon.					
	-	,	1	ALLL	Computer Design, "AFTER HARD KNOCKS, CYCLE-BASED SIMULATORS STAND THEIR GROUND". http://www.computer-design.com/Editorial/1996/10/ASIC/after.html, accessed on August 23, 2001, pages 1-5.					
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Examiner Signature

Date Considered

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EXAMINER/ Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

\$195 Die Form PTO-1449 U.S. Department of Confederation (Modified) Patent and Tradema	ommerce Attorney's Docket No. Application No. 10559-595001 R 09/942,102
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by Applicant (Use several sheets if necessary) (37 CFR(\$4.98(b)))	Filing Date August 29, 2001 TC 28 Grott All UN ON 2825
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		-	U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication . Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,311,309	10/30/2001	Southgate			
	AB	2002/0166100	11-2002	Meding			
97	AC	US 5,629,857	05-1997	Brennan			
***	AD	2002/0046386	04-2002	Skoll et al.			
	AE						
	AF						

	Foreigi	n Patent Doo	uments or Pu	ıblished Foreign I	Patent A	Application	ns	
Examiner	Desig.	Document	Publication	Country or			Trans	lation
, Initial	ID D	Number	Date	Patent Office	Class	Subclass	Yes	No
	AG			•			٠	
	AH							
·	AI			•				
	AJ							
	AK							

	Other Documents (include Author, Title, Date, and Place of Publication)							
Examine	Desig.	Document						
	AL	Mentor Graphics Corporation, Renoir™ With HDL2Graphics™, 1998, Oregon						
XX	AM	Mentor Graphics Corporation, Renoir HDL Design Datasheet, 1999, Oregon						
	AN	Computer Design, "AFTER HARD KNOCKS, CYCLE-BASED SIMULATORS STAND THEIR GROUND". http://www.computer-design.com/Editorial/1996/10/ASIC/after.html, accessed on August 23, 2001, pages 1-5.						
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